



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

MDCH IMMUNIZATION PRESS RELEASE

As part of National Infant Immunization Week (April 26-May 3), MDCH issued a [press release](#) on immunizations. NIIW focuses attention on the role immunization plays in protecting infants from vaccine-preventable diseases. For more materials, visit CDC's [NIIW website](#).

MDCH will be issuing another press release on Michigan's 2014 CDC Childhood Immunization Champion. This year's champion is Dr. Basel Khatib of Dearborn. Congratulations, Dr. Khatib! You can read more about the CDC Childhood Immunization Champions [here](#).

SEASONAL INFLUENZA ACTIVITY

Influenza activity continues to decrease in the United States. Michigan's flu activity level is 'sporadic.'

National News

- CDC's [FluView](#) (week ending April 26, 2014)
 - 91 flu-associated pediatric deaths have been reported for the 2013-14 season
- [Rare combination of flu B and strep blamed for Pulaski County deaths](#)
- [Remarkable recovery for Miami kindergartner near death from flu and strep](#)

AVIAN INFLUENZA A (H7N9) NEWS AND ARTICLES

The global outbreak total has now reached [435 cases](#) with 129 deaths since February 2013. Late last week Taiwan reported their fourth imported H7N9 case in a 39-year-old Taiwanese citizen returning from China, the second case confirmed last week.

- [Taiwan confirms 4th imported H7N9 case](#)
- [A cell culture-derived MF59-adjuvanted pandemic A/H7N9 vaccine is immunogenic in adults](#)
 - Vaccine showed good safety profile, yielded moderate immune response in phase 1 trial

FluBytes is distributed to MDCH flu partners for informational and communication purposes. Please feel free to distribute widely. Archived editions of FluBytes are available [here](#) and MI FluFocus archives are [here](#).

INFLUENZA-RELATED JOURNAL ARTICLES

- [A cross-sectional analysis of symptom severity in adults with influenza and other acute respiratory illness in the outpatient setting](#)
 - Adults 65 and older who receive flu vaccine but contracted flu anyway had less severe symptoms than did unvaccinated elderly flu patients
- [Complications among adults hospitalized with influenza: a comparison of seasonal influenza and the 2009 H1N1 pandemic](#)
 - Compared with adults hospitalized with seasonal flu (2005-2010), those hospitalized with 2009 H1N1 more likely to be younger and have lower respiratory complications, shock/sepsis, or organ failure
- [Genesis and pathogenesis of the 1918 pandemic H1N1 influenza A virus](#)
 - Researchers suggest the virus arose from reassortment between preexisting human H1 virus lineage and an avian virus

NATIONAL ADULT AND INFLUENZA IMMUNIZATION AWARDS

The [National Adult and Influenza Immunization Summit](#) (NAIIS) has announced the recipients of its 2014 [Immunization Excellence Awards](#). One of the two winners for the Overall Influenza Season Activities award was Michigan's very own Universal Kidney Foundation located in Grand Blanc! You can read more about the work UKF has done to improve flu vaccination rates in Flint and Genesee County [here](#).

OTHER INFLUENZA-RELATED NEWS

- [H5N8 outbreaks affect 100,000 more South Korean poultry](#)
- [Surveillance reveals no new cases of H5 low-pathogenic avian influenza in California](#)
- [DHHS stops research on long-acting antiviral laninamivir](#)
- [European CDC publishes guidelines on airline flu contact tracing](#)

FLU WEBSITES

www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
<http://vaccine.healthmap.org/>